



<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/663,949	
	Filing Date	09/16/2003	
	First Named Inventor	Roswell J. Ruka	
	Art Unit	1745	
	Examiner Name	Melissa J. Austin	
Total Number of Pages in This Submission	24	Attorney Docket Number	2003P07614US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
<b>Remarks</b> Applicant is filing a Response to Office Action (9 pgs), a Replacement Sheet for pg 2 of 4 of the drawings (1 pg), and a 3 pg Declaration of George R. Folser under 37 CFR 1.31 with 10 pages of attached exhibits 1-5 (13 pgs) in response to the Office Communication bearing a "date mailed" of 11/15/2004.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	SIEMENS		
Signature			
Printed Name	JOHN P. MUSONE		
Date	FEBRUARY 15, 2005	Reg. No.	44,961

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	BARBARA QUINN	Date	FEBRUARY 15, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**SIEMENS**



PATENT  
Attorney Docket No. 2003P07614US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Inventor:	R. Ruka et al.	)		
		)	Group Art Unit:	1745
Serial No.:	10/663,949	)		
		)	Examiner:	M. Austin
Filed:	September 16, 2003	)		

Title: PLASMA SPRAYED CERAMIC-METAL FUEL ELECTRODE

**Commissioner For Patents**  
**PO Box 1450**  
**Alexandria, VA 22313-1450**

Sir:

**RESPONSE TO OFFICE ACTION**

In response to the Office Action mailed November 15, 2004, Applicants respectfully submit the following amendments and remarks in connection with the above-identified application.